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## **REMARKS**

The Examiner requests a listing of related co-pending applications and patents. Applicant is aware of the following patent and co-pending applications having a similar disclosure:

- Application Serial No. 10/084,590
   Now U.S. Patent No. 6,589,238
- Application Serial No. 09/073,467
   Filed: 09 October 2001

Title: Method for Treating a Sphincter

Examiner: Peffley, Michael F.

3. Application Serial No. 10/428,458

Filed: 2 May 2003

Title: GERD Treatment and Apparatus

Examiner: Unknown

4. Application Serial No. 10/230,655

Filed: 29 August 2002

Title: GERD Treatment Apparatus and Method

Examiner: Unknown

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## The Applicant notes the following related patents and applications:

- Application Serial No. 09/036,091
   Now U.S. Patent No. 6,092,528
- Application Serial No. 09/235,060
   Now U.S. Patent No. 6,254,598
- 3. Application Serial No. 09/304,784 Now U.S. Patent No. 6,440,128
- Application Serial No. 09/304,737
   Now U.S. Patent No. 6,464,697
- 5. Application Serial No. 10/046,637. Now U.S. Patent No. 6,652,034
- 6. Application Serial No. 09/032,367 Now U.S. Patent No. 6,044,846
- Application Serial No. 09/304,750
   Now U.S. Patent No. 6,402,744
- Application Serial No. 09/304,733
   Now U.S. Patent No. 6,355,031
- Application Serial No. 09/476,537
   Now U.S. Patent No. 6,547,776
- 10. Application Serial No. 09/304,773

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Now U.S. Patent No. 6,258,087

Application Serial No. 09/304,743
 Now U.S. Patent No. 6,325,798

12. Application Serial No. 09/304,770 Now U.S. Patent No. 6,423,058

13. Application Serial No. 09/524,432 Now U.S. Patent No. 6,544,226

14. Application Serial No. 09/556,169

Filed: 21 April 2000

Title: Systems and Methods for Treating Dysfunctions in the Intestines and Rectum

Examiner: Vrettakos, Peter J

15. Application Serial No. 09/921,356

Filed: 2 August 2001

Title: Apparatus to Treat Esophageal Sphincters

Examiner: Peffley, Michael F.

16. Application Serial No. 09/955,915

Filed: 19 October 2001

Title: Devices, Systems and Methods for Treating Tissue Regions of the

Body

Examiner: Ruddy, David M.

17. Application Serial No. 09/776,140

Filed: 2 February 2001

Title: Sphincter Treatment Apparatus

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Examiner: Peffley, Michael F.

18. Application Serial No. 09/924,935

Filed: 8 August 2001

Title: Apparatus to Detect and Treat Aberrant Myoelectric

Activity

Examiner: Peffley, Michael F.

19. Application Serial No. 09/971,085

Filed: 4 October 2001

Title: Apparatus to Treat Esophageal Sphincters

Examiner: Peffley, Michael F.

20. Application Serial No. 10/254,471

Filed: 25 September 2002

Title: Method for Treating a Sphincter

Examiner: Unknown

21. Application Serial No. 10/155,294

Filed: 24 May 2002

Title: Systems and Methods for Forming Composite Lesions to Treat

Dysfunction in Sphincters and Adjoining Tissue Regions

Examiner: Peffley, Michael F.

22. Application Serial No. 10/017,906

Filed: 14 December 2001

Title: Systems and Methods Employing a Guidewire for Positioning and

Stabilizing External Instruments Deployed Within the Body

Examiner: Unknown

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- 23. Application Serial No. 09/026,086 Now U.S. Patent No. 6,006,755
- Application Serial No. 09/410,448
   Now U.S. Patent No. 6,405,732
- 25. Application Serial No. 10/156,505

Filed: 28 May 2002

Title: Method to Treat Gastric Reflux Via the Detection and Ablation of Gastro-Esophageal Nerves and Receptors Examiner: Peffley, Michael F.

- Application Serial No. 09/026,316
   Now U.S. Patent No. 6,056,744
- Application Serial No. 09/026,296
   Now U.S. Patent No. 6,009,877
- 28. Application Serial No. 10/405,746 Filed: 02 April 2003

Title: Sphincter Treatment Apparatus

Examiner: Unknown

Claims 83-110 have been canceled.

Claims 1-82 remain pending in the application. Of these, claims 1 and 50-82 are currently amended.

Claims 44 and 77 are rejected under 35 U.S.C. 101 and under 35 U.S.C. 112, second paragraph. Claims 1 and 50 have been amended to overcome these rejections.

Claims 50-82 have been amended to more particularly state the subject matter being claimed.

Claims 44 and 77 are rejected under 35 U.S.C. 102(e) as anticipated by Edwards U.S. 5,505,730 (Edwards '730). Applicant respectfully traverses this rejection. The Examiner indicates that independent claim 1 is allowable, but for double patenting rejections. Applicant therefore

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believes claim 44, which depends from claim 1, is therefore also allowable, but for the double patenting rejections. The Examiner also indicates that independent claim 50 is allowable, but for the double patenting rejections. Applicant therefore believes claim 77, which depends from claim 50, is therefore also allowable, but for the double patenting rejections.

Claims 1-82 are rejected under the doctrine of obviousness-type double patenting over claims 1-88 of U.S. Patent No. 6,056,744 (the '744 Patent), claims 1-51 of U.S. Patent No. 6,254,598 (the '598 Patent), claims 1-5 of U.S. Patent No. 6,423,058 (the '058 Patent), and claims 1-40 of U.S. Patent No. 6,440,128 (the '128 Patent). Claims 1-82 are provisionally rejected under the doctrine of obviousness-type double patenting over the claims of copending Applications Serial Nos. 09/776,140 (the '140 Application), 09/971,085 (the '085 Application), and 10/084,590, now U.S. Patent No. 6,589,238 (the '238 Patent). Applicant will submit terminal disclaimers based on the '744 Patent, the '598 Patent, the '058 Patent, the '128, and the '238 Patent upon indication of allowable subject matter, but for the double patenting rejections. Applicant respectfully requests that any double patenting issues with respect to the instant Application and the '140 and '085 Applications be addressed upon the issuance of one case and the indication of allowable subject matter in the other case, but for the double patenting rejection.

Respectfully Submitted,

By <u>Patricia</u> ( Sambac)

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Enclosures: Amen

Amendment Transmittal Letter

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